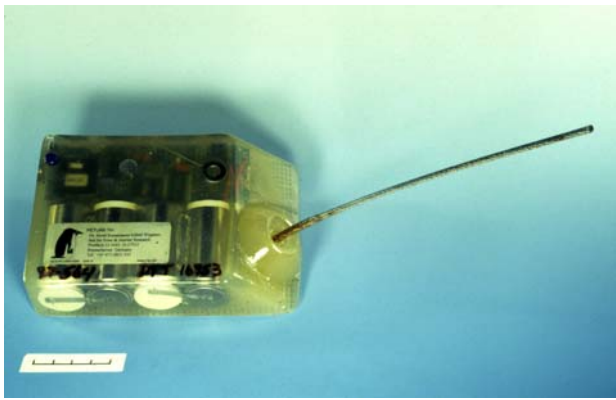
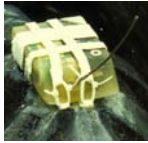


Eventlabel	JUB1997_sel_a_f_12
Campaign	King George Island 1997
Species	Southern elephant seal (<i>Mirounga leonina</i>)
Age	≤3 years, adult
Sex	Female
Number	12
Length	279 cm
Girth	205 cm
Weight [estimated]	
Weight [calculated]	
Weight [measured]	
ARGOS PTT ID	16954
Transmitter type	SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
Manufacturer	Wildlife Computers
PTT Serial Number	96-240
PTT Software	3.10
Setting protocol	<p>Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 1452 meters with a resolution of 6 meters</p> <p>Software version 3.10. Unit number: 96-240. ARGOS geolocation id = 16954</p> <p>Unit identifier = JUB1997_sel_a_f_12. Unit started at 20:42:35 on 28/12/96</p> <p>Time (GMT) is 11:20:40.34. Date (GMT) is 15 February 1997</p> <p>Minimum depth to be considered a "dive" = 12 meters</p> <p>Maximum depth for accumulating "at surface" time = 6 meters</p> <p>SLTDR uses 1-sec / ¼-sec wakeups when shallower than 36 / 12 meters</p> <p>Local time [0-23 hours] corresponding to 00h UT (GMT): 20</p> <p>Transmission intervals (at-sea / on-land) = 00:47.00 / 01:24.00</p> <p>SLTDR will use on-land interval after 10 consecutive dry transmissions</p> <p>SLTDR will suspend transmissions after 4 hours "hauled-out". "Haul-out" ends after SLTDR is "wet" for 3 successive at-sea transmission intervals</p> <p>Transmissions will be duty cycled with 1 day on and 0 days off</p> <p>Daily allowance (16-Byte transmissions; unused xmits don't accumulate) = 300</p>

	<p>A STATUS message will be sent every 25 transmissions. Hours when SLTDR transmits: 00-12,16-23,☐ Upper limits of maximum-depth histogram bins are: 54, 102, 150, 204, 252, 300, 354, 402, 450, 504, 600, 750, 1002, ∞ meters Upper limits of time-at-depth histogram bins are: 54, 102, 150, 204, 252, 300, 354, 402, 450, 504, 600, 750, 1002, ∞ meters **** Check these parameters carefully ****. Ready to deploy? y Type D to archive depth readings, H to archive histograms: h</p>
Deployment	 <p>Head, antenna cranial (45°)</p>
Immobilisation	<p>Initial doses: between 1600 – 2000 mg ketamine including 125 - 250 mg xylazine per seal. Maintenance doses: multiple follow-up doses of 50 – 1000 mg ketamine on demand, occasionally complemented by 0.6 – 125 mg xylazine per animal. Initial doses administered by Telinject®-vario darts. Follow-up doses injected by hand.</p>
Comment	
Tag deployed	1997-02-15T13:00:00, -62.233, -58.667
Tag retrieved	
First transmission	1997-02-15T17:52:47, -62.271, -58.630
Last transmission	1997-04-28T23:06:42, -70.711, -76.251